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Evening Brief

Date: Wednesday July 4, 2018

Weather Summary

***** Isolated Lightning thru Thu Srn/Ern UT and AZ Strip ... Spreading North and West with Increasing Lightning Coverage Friday through early next Week *****

High pressure will continue to build west into the Great Basin as a low pressure trough remains off the west coast.

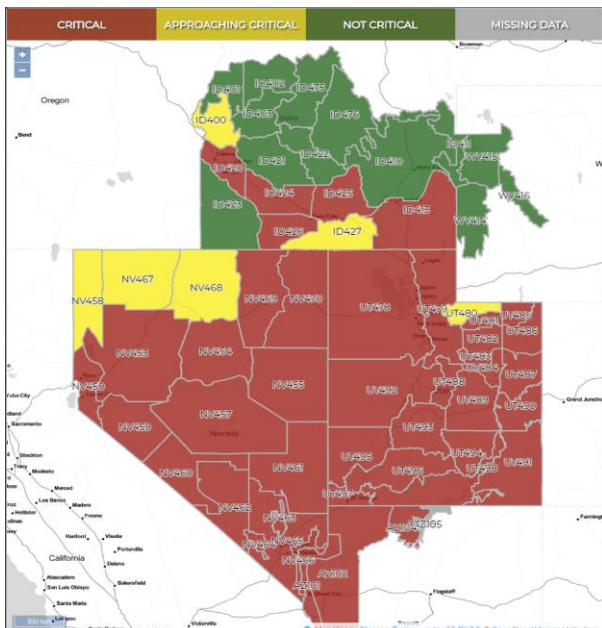
As the high pressure ridge builds west, temperatures will gradually warm this week and peak this weekend into early next week with continued low RHs. Temperatures will average **10-12 degrees** above normal later this week and this weekend. There will be some subtropical moisture brought up from New Mexico into Srn UT starting Wednesday and Thursday, with a more significant push of moisture Friday through the weekend into next week.

Thunderstorms will be isolated through Thursday and begin increasing in coverage Friday as they push further west into southern Nevada. Thunderstorms will continue to push north and west through the weekend into next week with increasing amounts of lightning. **High Risk for Dry Lightning** has been issued for some PSA's for this event starting Thursday and continuing through the weekend. Areas further north and west will likely be targeted with dry lightning late in the weekend or early next week. Rainfall will be mostly light with this initial thunderstorm activity through Saturday, with better chances of some wetting rains later in the weekend into next week in the southern areas of the Great Basin.

Preparedness Levels & Great Basin Fire Activity (from WFDSS)

Great Basin	3	Light Initial Attack Activity
National	3	New Fires and Acres: 19 fires for 1423.1 acres; 12,729 acres large fire growth

Great Basin Fuel Status [interactive link](#) (Use browser Edge, Chrome or Firefox)



Fuels and Fire
Behavior advisory
has been issued for
[Utah](#).

Resources:

Aviation within the Great Basin

- 23 SEATs
- 12 Type 1 Helicopters / 11 Committed
- 9 Type 2 Helicopters / 6 Committed
- 20 Type 3 Helicopters
- 2 CL-415 / 4 LATs 1 (one a day off 7/5) / 1 VLAT
- 2 additional CL-415s on order for Dollar Ridge traveling 7/5

Crews Committed within the Great Basin

- 21 IHCs
- 35 T2IAs

Additional Crew Availability 7/5

- 2 IHCs
- 3 T2IA

Most common UTF'd request for the day were SEC1 and SEC2

Current Incident Details

Today's Activity (from WFDSS):

Incident Name	Unique Fire Identifier	Size	Status	Latitude	Longitude	Pt. Of Origin Sage Grouse Habitat
TRUCK **	2018-UTASF-100187	0.1	Controlled 07/04/18	40.49246	110.8984	NO
Katherine **	2018-NVLAP-580207	2	Controlled 07/04/18	35.20972	114.5699	NO
Harris **	2018-UTSCS-180210	0.1	Controlled 07/04/18	38.80588	112.5424	NO
Boone Springs	2018-NVEKD-010116	1200	Not Contained	40.19233	114.472	NO
5 Mile	2018-UTNWS-000399	0.6	Controlled 07/04/18	40.24091	112.1499	NO
Milner	2018-IDCAX-000145	1	Controlled 07/04/18	42.51821	113.9879	NO
MULE	2018-NVSND-580232	50	Not Contained	36.02108	115.5889	NO
Coal	2018-UTSES-008154	0.1	Not Contained	39.22018	111.0682	NO
Lincoln Beach	2018-UTNWS-000403	5	Contained 07/04/18	40.10675	111.7771	NO
Sunset	2018-UTNWS-000404	0.3	Controlled 07/04/18	40.32421	112.6282	NO
Independence	2018-UTCCD-000292	0.3	Controlled 07/04/18	37.08773	112.5117	NO
Liberty	2018-IDIFD-000060	100	Not Contained	43.22688	112.731	GHMA
Game Farm	2018-UTSES-008155	0.3	Contained 07/04/18	39.35478	110.9697	NO
Coyote Creek	2018-UTSES-008156	0.1	Contained 07/04/18	38.31371	109.4098	NO
Willow Creek	2018-UTSCS-180213	0.1	Not Contained	39.01805	111.7617	NO
PUMP	2018-IDBOD-000437	52	Not Contained	42.93949	115.677	NO
NICOLSEN	2018-IDBOD-000438	1	Not Contained	43.40588	116.3309	NO
DEWEY	2018-IDBOD-000439	10	Not Contained	43.87164	116.7125	NO
CHARCOAL	2018-IDBOD-000441	0.1	Not Contained	43.54041	116.0013	NO

* fires occurred previous night, not previously reported

For additional information go to: [Great Basin Coordination Center Web Site](#)